



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

Spd 7882

D4091-1
Job Sheet 167528



Part No: D4091-1

Job Qty: 30 ea

Part Name: Mounting Lug



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 11/2/17

Job Tracking No:

Due Date: 11/23/17

Created By: Chantal Lavoie

Type: Stock

Description:

Ship Via:

DWG Rev. A ✓

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	30 pcs		11/22/17	0.00	0.00	Purchasing		
110	Packaging	30 pcs		11/22/17	0.00	0.00	Packaging2		
130	QC	30 pcs		11/22/17	0.00	0.00	QC6		
140	HandFinish	30 pcs		11/22/17	0.00	0.51	HandFinish1		
150	Powdercoat	30 pcs		11/23/17	0.00	0.34	Powdercoat1		
160	QC	30 pcs		11/23/17	0.00	0.00	QC3		
170	Packaging	30 pcs		11/23/17	0.00	0.00	Packaging3		
180	QC21-SA	30 Ea		11/23/17	0.00	0.00	QC21		

Part Op
Descriptions: 100 - ISSUE PO TO METEC, NOTE ALODINE AND PAINT AS PER QSI 005

Job Allocations

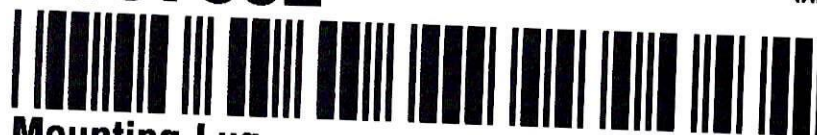
Operation	Component Part	Required	Inventory	Allocated	Std Qty
100-Purchasing	D2423	4	471	0	0
	D4091-1P	30	40	0	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Mounting Lug	1.380Inches ± 0.030	1.410 1.350		
2	Mounting Lug	4.450Inches ± 0.030	4.480 4.420		
3	Mounting Lug	0.270Inches ± 0.030	0.300 0.240	Reference	
4	Mounting Lug	1.910Inches ± 0.030	1.940 1.880		
5	Mounting Lug	0.690Inches ± 0.030	0.720 0.660		
6	Mounting Lug	0.293Inches ± 0.010	0.303 0.283		
7	Mounting Lug	0.735Inches ± 0.010	0.745 0.725	Reference	
8	Mounting Lug	0.375Inches ± 0.010	0.385 0.365		
9	Mounting Lug	3.700Inches ± 0.010	3.710		



S007882



Mounting Lug

PART NO: D4091 - 1
Revision:
Operation: Packaging
Change No:

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA

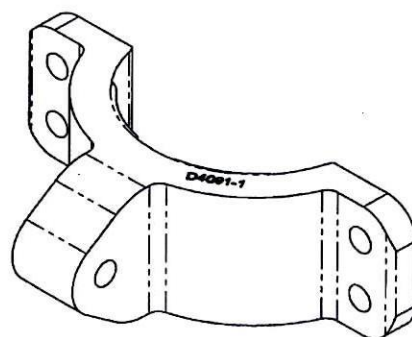
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Mfg Date: 11/08/17

Job No: 167528

			3.690	
10	Mounting Lug	0.625Inches $\pm$ 0.010	0.635 0.615	
11	Mounting Lug	0.375Inches $\pm$ 0.010	0.385 0.365	
12	Mounting Lug	0.257Inches $\begin{matrix} + 0.006 \\ - 0.001 \end{matrix}$	0.263 0.256	Diameter
13	Mounting Lug	0.400Inches $\pm$ 0.030	0.430 0.370	Radius
14	Mounting Lug	2.310Inches $\pm$ 0.010	2.320 2.300	Reference

Plex 11/2/17 9:12 AM DART.LAVOIE.CHANTAL



D4091-1 MOUNTING LUG

RELEASED
2010-04-28
MP

NOTES:

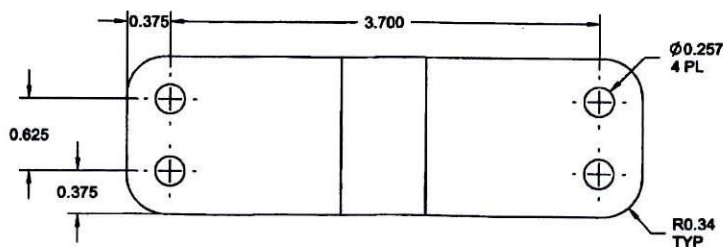
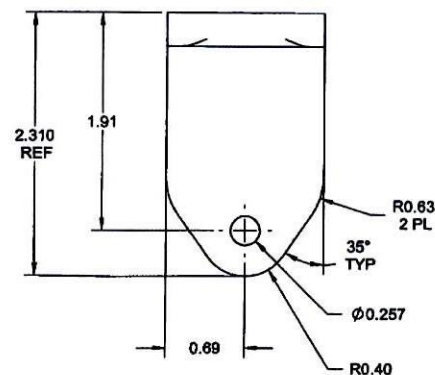
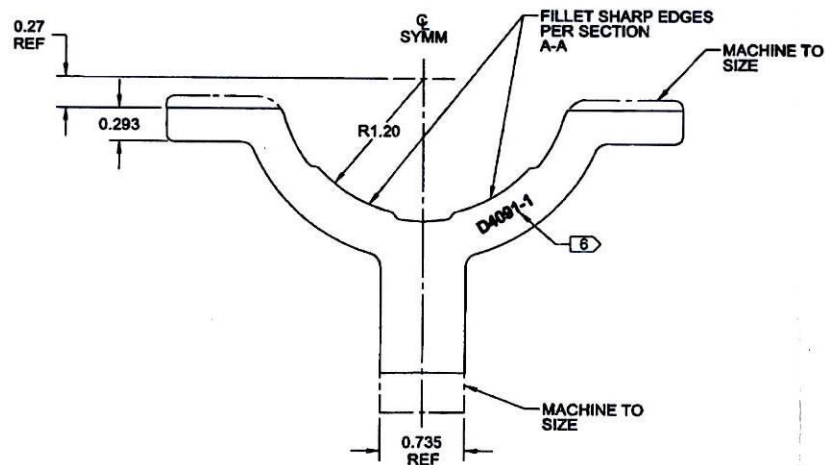
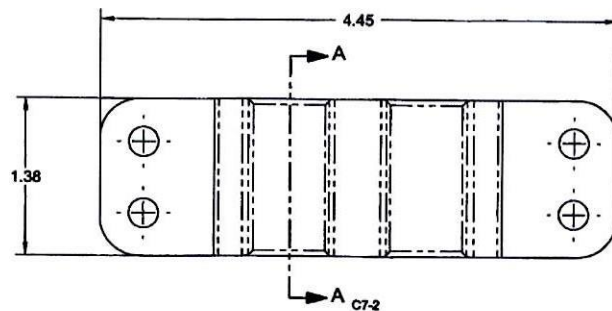
- 1) MATERIAL: MAKE FROM D2423 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO A DEPTH OF 0.010 ± 0.005 IN THIS LOCATION WITH A TOOL TIP RADIUS OF 0.015 ± 0.005
- 7) WEIGHT: 0.31 lbs

A		NEW ISSUE	CP	10.03.29
REV.	DESCRIPTION		BY	DATE
DESIGN	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. A SHEET 1 OF 2	
DRAWN	CP			
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A	
MFG. APPR.	<i>[Signature]</i>	D4091	SHEET 1 OF 2	
APPROVED	<i>[Signature]</i>	TITLE	SCALE	
DE APPR.	<i>[Signature]</i>	MOUNTING LUG	NTS	
DATE	10.03.29		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



R0.03-R0.07
TYP AROUND PAD

SECTION A-A C5-2



D4091-1 MOUNTING LUG

RELEASED
2010-04-20
MD

DESIGN	OP	DART AEROSPACE LTD	
DRAWN	OP	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4091	REV. A
MFG. APPR.			SHEET 2 OF 2
APPROVED		TITLE MOUNTING LUG	SCALE
DE APPR.			NTS
DATE	10.03.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038228

Items													
Line Item	Part	Rev	Supplier Part No	Item No	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
	D3910-7P				Crosstube Lug As per Dwg D3910 Rev. E								
Line Item Note job# 167538													
8	D4091-1P				Lug As Per Dwg D4091 Rev.A		Firmed	11/23/17	30 pcs	0 pcs	30 pcs	\$16.10/pcs	\$483.00
Line Item Note job# 167528													
9	D3235-1P				Lug b167834		Firmed	11/23/17	10 pcs	0 pcs	10 pcs	\$15.00/pcs	\$150.00
10	D2230-3P				Lug b167833		Firmed	11/23/17	90 pcs	0 pcs	90 pcs	\$14.00/pcs	\$1,260.00
11	D2230-1P				Lug b167832		Firmed	11/23/17	40 pcs	0 pcs	40 pcs	\$12.88/pcs	\$515.20
Grand Total:												\$11,209.40	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT

Plex 11/7/17 10:47 AM DART.LAVOIE.CHANTAL

20 Terry Fox Drive
 Vankleek Hill, Ontario K0B 1R0 , Canada
 Tel: (613) 678-3957
 Fax: (613) 678-3956

Delivery Slip No.: 22195
Date: Nov 06, 2017
Page: 1

Sold to:	Ship to:
Dart Aerospace Ltd. Att. Linda Lacelle 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	Dart Aerospace Ltd. Att. Linda Lacelle 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
Order No.: PO038228 NC	Sold By: Walz, Christian D.
Shipped By: your truck	Ship Date: Nov 06, 2017

Description	Bin Loc	Unit	Quantity ordered	Quantity shipped	Quantity on B/O
D2230-1 Mounting Lug Alodine and Paint as per QSI 005		Each	200	160	40
D2230-3 Mounting Lug Alodine and Paint as per QSI 005		Each	300	210	90
D3235-1 Mounting Lug Alodine and Paint as per QSI 005		Each	160	150	10
D3910-1 Crosstube Lug Alodine and Paint as per QSI 005		Each	30		30
D3910-3 Crosstube Lug Alodine and Paint as per QSI 005		Each	40	40	
D3910-5 Crosstube Lug Alodine and Paint as per QSI 005		Each	30	30	
D3910-7 Crosstube Lug, as per drawing D3910 Rev.E Alodine and Paint as per QSI 005		Each	20	20	
D4091-1 Lug as per drawing D4091 Rev.A Alodine and Paint as per QSI 005		Each	30	30	
The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.					

DAS
38
9-89

Received by

SP 17-11-8

Thank you for your order!



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity	Part Number	Part Name	Material Batch #	Paint Batch #	P.O. Number
22	D2230-1	Lug	148835	21012	038228
78	D2230-1	Lug	148835	20902	038228
60	D2230-1	Lug	115529	21143	038228
210	D2230-3	Lug	160522	21182	038228
150	D3235-1	Lug	148835	21003	038228
40	D3910-3	Lug	160522	21207	038228
30	D3910-5	Lug	148835	20715	038228
20	D3910-7	Lug	131451	20366	038228
✓ 30	D4091-1	Lug	148835	21095	038228

MATERIAL: supplied by DART

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.


Jan Norris

Vankleek Hill, November 6, 2017